


1) Class VII Major End Items

- Does not include reparables, parts, components
- Characteristics:
 - All have data plates
 - All have type designators (governed by standards)
 - Navy system
 - Electronics system
 - Aerospace vehicles
 - Army nomenclature

2) Different ways of tracking end items

- Service unique serial numbers (not manufacturers' serial numbers)
 - Ships: Type Designator + Number
 - Aircraft:
 - Navy Bureau Number (123456)
 - Air Force Serial Number (FY-1234)
 - Army Serial Number (FY-22345)
 - Army Land Vehicles: USA Number (A1234 - intelligent #)
 - Number assigned after item delivered
 - Navy Land Vehicles: USN Number
 - Air Force Land Vehicles: USAF Number
- All other major end items: manufacturer's serial number

ADD TAIL NUMBER IN MARK SECTION

Marks
UII LDW81N8L7-510000000005159
Contents* TAIL NUMBER
Medium* HUMAN READABLE
Value* 0005159
Effective Date* 11-16-2006  MM-DD-YYYY
Marker Code* LD - DODAAC
Marker ID* W81N8L
Set* SET 2
Bagged/Tagged ☐
* - Required

Cancel

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CONTRACT NUMBER
DATE OF MANUFACTURE
FAA CERTIFICATION
HULL NUMBER
INTERNAL ASSET NUMBER
ITEM NOMENCLATURE
LOT NUMBER
MANUFACTURER CAGE
MANUFACTURER NAME
NATIONAL STOCK NUMBER
PART NUMBER
PROPERTY CONTROL NUMBER
SERIAL NUMBER
SERVICE/AGENCY/COMMAND
SUPPLIER NAME
TAIL NUMBER
TYPE DESIGNATION
UII
USA NUMBER
USAF NUMBER
USN NUMBER

2D COMPLIANT
NONCOMPLIANT DATA MATRIX
HUMAN READABLE
CMB
PDF417
BARCODE
RFID

D - CAGE
LB - ANSI T1.220
LD - DODAAC
LH - EMBCC
UN - DUNS
0,1,2,3,4,5,6,7, 8 or 9 - GS1 Company Prefix

SET 1
SET 2
SET 3
SET 4
SET 5
SET 6
SET 7
SET 8
SET 9

ADD TYPE DESIGNATION IN MARK SECTION


Marks

UII LDW81N8L7-510000000005159

Contents* TYPE DESIGNATION

Medium* HUMAN READABLE

Value* AH-64D LONGBOW

Effective Date* 11-16-2006  MM-DD-YYYY

Marker Code* LD - DODAAC

Marker ID* W81N8L

Set* SET 1

Bagged/Tagged ☐

* - Required

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LH - EHIBCC
UN - DUNS
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SET 1
SET 2
SET 3
SET 4
SET 5
SET 6
SET 7
SET 8
SET 9

ADD SERVICE/AGENCY/COMMAND IN MARK SECTION

Marks
UII LDW81N8L7-510000000005159
Contents* SERVICE/AGENCY/COMMAND
Medium* HUMAN READABLE
Value* USARMY
Effective Date* 11-16-2006 MM-DD-YYYY
Marker Code* LD - DODAAC
Marker ID* W81N8L
Set* SET 3
Bagged/Tagged ☐
* - Required

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SUPPLIER NAME
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UII
USA NUMBER
USAF NUMBER
USN NUMBER

2D COMPLIANT
NONCOMPLIANT DATA MATRIX
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SET 1
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LB - ANSI T1.220
LD - DODAAC
LH - EMBCC
UN - DUNS
0,1,2,3,4,5,6,7, 8 or 9 - GS1 Company Prefix

ADD MANUFACTURER CAGE IN MARK SECTION


Marks

UII LDW81N8L7-510000000005159

Contents* MANUFACTURER CAGE

Medium* HUMAN READABLE

Value* 8V613

Effective Date* 11-16-2006  MM-DD-YYYY

Marker Code* LD - DODAAC

Marker ID* W81N8L

Set* SET 1

Bagged/Tagged ☐

* - Required

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SET 1
SET 2
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ADD MANUFACTURER SERIAL NUMBER IN MARK SECTION

Marks
UII LDW81N8L7-510000000005159
Contents* SERIAL NUMBER
Medium* HUMAN READABLE
Value* PV810
Effective Date* 11-16-2006 MM-DD-YYYY
Marker Code* LD - DODAAC
Marker ID* VW81N8L
Set* SET 1
Bagged/Tagged ☐

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